

General Disclaimer

One or more of the Following Statements may affect this Document

- This document has been reproduced from the best copy furnished by the organizational source. It is being released in the interest of making available as much information as possible.
- This document may contain data, which exceeds the sheet parameters. It was furnished in this condition by the organizational source and is the best copy available.
- This document may contain tone-on-tone or color graphs, charts and/or pictures, which have been reproduced in black and white.
- This document is paginated as submitted by the original source.
- Portions of this document are not fully legible due to the historical nature of some of the material. However, it is the best reproduction available from the original submission.

"Made available under NASA sponsorship
in the interest of early and wide dis-
semination of Earth Resources Survey
Program information and without liability
for any use made thereof."

SDSU-RSI-79-13

7.9-10253
UR-158859

HCMM Energy Budget Data As A Model Input For
Assessing Regions of High Potential Groundwater Pollution

Principal Investigator: Donald G. Moore
Report Authors: J. Heilman, D. Moore
Remote Sensing Institute
South Dakota State University
Brookings, South Dakota 57007

(E79-10253) HCMM ENERGY BUDGET DATA AS A
MODEL INPUT FOR ASSESSING REGIONS OF HIGH
POTENTIAL GROUND WATER POLLUTION Interim
Report, Apr. - Jun. 1979 (South Dakota State
Univ.) 3 p HC A02/MF A01

N79-31713

Unclass
00253

CSSL 08H G3/43

June 1979
Interim Type II Report for Period April-June, 1979

Prepared For:
Goddard Space Flight Center
Greenbelt, Maryland 20771

RECEIVED

AUG 14 1979

SIS/902.6

A. Problems

Hcmm data for the requested priority passer have not been received.

B. Accomplishment

Analysis of HCMM data will begin upon receipt of the data.

C. Significant Result

There are no results to report at this time.

TECHNICAL REPORT STANDARD TITLE PAGE

1. Report No. SDSU-RSI-79-13	2. Government Accession No.	3. Recipient's Catalog No.	
4. Title and Subtitle HCMM Energy Budget as a Model Input for Assessing Regions of High Potential Groundwater Pollution		5. Report Date June 1979	
		6. Performing Organization Code	
7. Author(s) J. Heilman & D. Moore		8. Performing Organization Report No.	
9. Performing Organization Name and Address Remote Sensing Institute South Dakota State University Brookings, South Dakota 57007		10. Work Unit No.	
		11. Contract or Grant No. NAS5-24206	
12. Sponsoring Agency Name and Address NASA Goddard Space Flight Center Fred Gordon - Technical Officer Greenbelt, MD 20771		13. Type of Report and Period Covered Type II April - June 1979	
		14. Sponsoring Agency Code	
15. Supplementary Notes			
16. Abstract Priority HCMM data have not been received. Therefore, there are no significant results to report at this time.			
17. Key Words Suggested by Author HCMM Thermal Inertia, Water Table, Soil Water Content, Heat Flow Model		18. Distribution Statement	
19. Security Classif. (of this report) Unclassified	20. Security Classif. (of this page) Unclassified	21. No. of Pages	22. Price